IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The

In Re U.S. Patent Application

Applicant(s):

Kawabe et al.

Serial No.:

10/790,452

Filed:

February 27, 2004

For:

INFORMATION STORAGE DEVICE

Art Unit:

2655

Examiner:

Unassigned

Conf. No.: 9918

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AMENDMENT Commissioner for Patents, Alexandria, KA 23313-1450, on this date.

January 3, 2005

Date

F-CLASS WCM

Appr February 20, 1998

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

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Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. A copy of a Japanese Office Action is also enclosed

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

January 3, 2005

300 South Wacker Drive Suite 2500 Chicago, Illinois 60606 Tel: (312) 360-0080

Fax: (312) 360-9315 P DOCS 0941 69558 797146 DOC Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

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Registration No. 47,954

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Form PTO-1449 Department of Commerce (Rev. 8-88) Paternand Frademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 0941.693	Serial No.: 10/790,452			
				Applicant: Kawabe et al.				
				Filing Date: February 27, 2004		Group: 2655		
U.S. PATEN	NT DOCUMENTS			•		,		
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